Acoustic Fields Highlights Dennis Foley's 30+ Years of Acoustic Engineering and Studio Technology

Acoustic Fields connects decades of acoustic engineering experience with professional recording studio applications, specialized room acoustics knowledge, and advanced sound treatment technology.



Huntington Beach, California Nov 9, 2026 (Issuewire.com) - Acoustic Fields is highlighting the acoustic engineering expertise of founder Dennis Foley, whose more than 30 years of experience in room acoustics, sound treatment, and acoustic technology have contributed to projects across the

professional recording and audio industries.

Through decades of research, engineering, and practical application, Foley has developed specialized knowledge in how room acoustics influence sound reproduction, recording accuracy, and listening experiences. His work reflects a focus on understanding the relationship between acoustic environments, sound behavior, and the technologies used to improve room performance.

Acoustic Fields technology has been used in notable professional recording environments, including Electric Lady Studios, Sony Music in New York, Cello Music and Films, and Saltmines Studios. These projects represent part of a broader portfolio encompassing hundreds of additional acoustic applications.

The company's experience in professional studio environments provides a foundation for its work in acoustic treatment, room optimization, and the challenges associated with controlling sound in recording and listening spaces.

Dennis Foley Brings Decades of Practical Acoustic Engineering Experience

Foley's approach to acoustic engineering is informed by more than three decades of experience working with the behavior of sound in enclosed environments.

Room acoustics involves understanding how sound interacts with walls, ceilings, floors, furnishings, and other surfaces. These interactions can influence frequency response, resonance, reflections, and the overall accuracy of sound reproduction.

For recording studios and critical listening environments, addressing these factors is essential to creating spaces that support reliable monitoring and sound evaluation.

Acoustic Fields focuses on these underlying acoustic challenges through specialized technology and practical engineering knowledge developed over years of project experience.

Rather than treating acoustic treatment as a purely decorative or surface-level consideration, Foley's work emphasizes the importance of understanding the room itself and how its acoustic characteristics affect performance.

Acoustic Fields Technology Has Been Used in Professional Recording Environments

Professional recording studios present complex acoustic challenges. Room dimensions, structural characteristics, resonances, and sound reflections can all influence how audio is recorded, monitored, and evaluated.

Acoustic Fields technology has been used in several recognized recording environments, including:

- Electric Lady Studios
- Sony Music in New York
- Cello Music and Films
- Saltmines Studios

These installations form part of Acoustic Fields' experience working with professional audio environments and the acoustic requirements associated with recording and music production.

The company has also completed hundreds of other acoustic projects, extending its experience beyond the recording studio sector.

This project history provides practical context for Acoustic Fields' work in room acoustics, acoustic treatment, and sound-related engineering applications.

Specialized Knowledge of Room Acoustics and Sound Treatment

Acoustic Fields works in an area of engineering where room characteristics can significantly influence the performance of audio systems.

The company's areas of expertise include room acoustics, sound treatment, acoustic technology, and the practical challenges of improving sound reproduction in enclosed spaces.

For recording professionals, musicians, audio engineers, and critical listeners, room performance can influence how accurately sound is perceived.

Understanding these relationships requires more than selecting acoustic materials. It involves evaluating how sound behaves within a space and determining which acoustic conditions need to be addressed.

Acoustic Fields brings this engineering perspective to its technology and project work, drawing on Foley's extensive experience with acoustic environments.

Connecting Acoustic Engineering Experience With Professional Audio Applications

The relationship between acoustic engineering expertise and real-world recording environments is central to Acoustic Fields' positioning.

Professional studio applications demonstrate the practical context in which acoustic technology is used, while Foley's experience provides the engineering background behind the company's approach.

Together, these elements establish a foundation for Acoustic Fields' work in professional recording studio acoustics, room treatment, and sound reproduction.

As recording and listening environments continue to evolve, the company remains focused on the acoustic principles that influence how sound behaves within a room.

About Acoustic Fields

Acoustic Fields specializes in room acoustics, acoustic treatment, and sound-related technology. Founded by Dennis Foley, the company draws on more than 30 years of acoustic engineering experience and a portfolio of projects involving professional recording studios and hundreds of additional acoustic applications.

Its work focuses on understanding room acoustics and developing solutions for the challenges

associated with sound reproduction, recording, and listening environments.

Media Contact

Acoustic Fields
Website: https://www.acousticfields.com/



Media Contact

House Reno Profits

*********@houserenoprofits.com

http://houserenoprofits.com

Source : Acoustic Fields

See on IssueWire